

Amendments to the Claims:

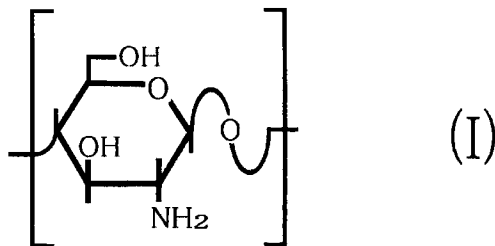
This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claim 1 (withdrawn): An endoscopic surgery composition comprising a chitosan derivative that contains carbohydrate chains and is present in an amount effective to bulge a mucous membrane in endoscopic surgery, and a physiologically acceptable liquid carrier.

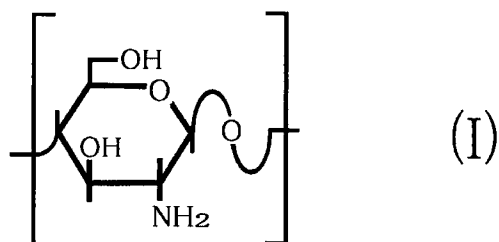
Claim 2 (withdrawn): A composition according to Claim 1, comprising 0.5 to 8.0% by weight of said chitosan derivative.

Claim 3 (withdrawn): A composition according to Claim 1, characterized in that said chitosan derivative is a polymer comprising repeating glucosamin units represented by the following formula (I):



wherein a carbohydrate chain having a reducing terminal is bonded to the 2-position amino group of one of said glucosamin units.

Claim 4 (withdrawn): A composition according to Claim 1, characterized in that said chitosan derivative is a polymer comprising repeating glucosamin units represented by the following formula (I):



wherein a carbohydrate chain having a reducing terminal is bonded to the 2-position amino group of one of said glucosamin units, and a photoreactive group is bonded to the 2-position amino group of another of said glucosamin units.

Claim 5 (withdrawn): A composition according to Claim 3, characterized in that said carbohydrate chain is derived from a compound selected from the group consisting of: pentoses or hexoses; amino carbohydrates; carbohydrate derivatives; disaccharides or trisaccharides, and

combinations thereof.

Claim 6 (withdrawn): A composition according to Claim 4, characterized in that said photo-reactive group is selected from the group consisting of: a carbonylazide group, a sulfonylazide group, an aromatic azide group, a formyl styryl group, and combinations thereof.

Claim 7 (withdrawn): A composition according to Claim 1, characterized in that said chitosan derivative further contains an amphipathic group.

Claims 8-10: (canceled)

Claim 11 (withdrawn): A composition according to Claim 5 wherein said pentoses and hexoses are selected from the group consisting of: glucose, fructose, galactose, fucose, mannose, arabinose, xylose, erythrose, hepturose, hexylose, and combinations thereof.

Claim 12 (withdrawn): A composition according to Claim 5 wherein said amino carbohydrates are selected from the group consisting of: glucosamin, N-acetylglucosamin,

galacsamin, and combinations thereof.

Claim 13 (withdrawn): A composition according to Claim 5 wherein said carbohydrate derivatives are selected from the group consisting of: uronic acids, deoxysaccharides, and combinations thereof.

Claim 14 (withdrawn): A composition according to Claim 5 wherein said disaccharides and trisaccharides are selected from the group consisting of: maltose, isomaltose, lactose, melibiose, maltotriose, and combinations thereof.

Claim 15 (canceled)

Claim 16 (currently amended): A method of conducting endoscopic surgery comprising:

targeting mucous membrane of a patient that is in need of bulging during endoscopic surgery;

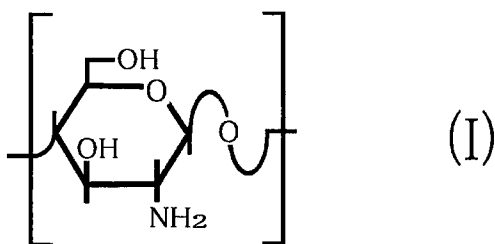
administering ~~[[to]]~~under said targeted mucous membrane a composition comprising a solution in a physiologically acceptable liquid of a chitosan derivative containing carbohydrate chains; and

bulging said targeted mucous membrane as a result of

administration of said composition.

Claim 17 (currently amended): A method according to Claim 16 wherein said composition comprises ~~a physiologically acceptable liquid carrier and~~ 0.5 to 8.0% by weight of said chitosan derivative.

Claim 18 (previously presented): A method according to Claim 16 wherein said chitosan derivative is a polymer comprising repeating glucosamin units represented by the following formula (I):



wherein a carbohydrate chain having a reducing terminal is bonded to the 2-position amino group of one of said glucosamin units.

Claim 19 (previously presented): A method according to Claim 18 wherein a photoreactive group is bonded to the 2-position amino group of another of said glucosamin units.

Claim 20 (previously presented): A method according to Claim 19 wherein said photoreactive group is selected from the group consisting of: a carbonylazide group, a sulfonylazide group, an aromatic azide group, a formyl styryl group, and combinations thereof.

Claim 21 (previously presented): A method according to Claim 18 wherein said chitosan derivative further contains an amphipathic group.

Claim 22 (previously presented): A method according to Claim 19 comprising irradiating said composition with light during surgery.

Claim 23 (previously presented): A method according to Claim 16 wherein said composition is administered by injection.

Claim 24 (new): A method according to claim 16, wherein said composition has a low viscosity of 300 cps (mPa•s) or less.

Claim 25 (new): A method according to claim 17, wherein said composition has a low viscosity of 300 cps (mPa•s) or less.

Claim 26 (new): A method according to claim 18, wherein said composition has a low viscosity of 300 cps (mPa•s) or less.

Claim 27 (new): A method according to claim 19, wherein said composition has a low viscosity of 300 cps (mPa•s) or less.